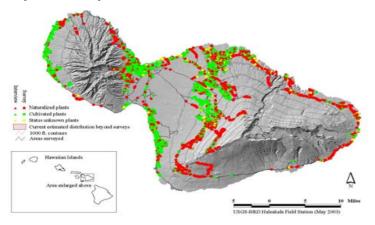


SGS Early Detection of Invasive Species on the Island of Maui, Hawaii



PIERC Project Leader: Lloyd Loope, Ph.D.

Distribution maps have been produced for > 100 species of problematic weeds on Maui.



Map credit: Forest and Kim Starr

Objectives:

- ☆Develop methodology to document presence, distribution and spread of newly invading plant species
- ☆Test practicality of methodology by identifying options & providing technical support for eradications

Accomplishments:

☆Developed, applied, and documented results of methodology involving road surveys & expert interviews
☆Provided data leading to eradication of 12 high-risk

invasive plant species

Significance:

- ♣NPS, FWS, others seeking effective means of early detection of high-risk invasive species
- ☆Project demonstrated (through collaboration with MISC) that eradications are feasible

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